| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L1 | 2 | "6349086".pn. or "6012858".pn. | US-PGPUB; USPAT | OR | ON | 2005/12/14 12:22 |
| L2 | 2 | (Decre.in. or Philips.as. or Koninklijke.as.) and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or (optical near2 (record\$5 or disk or disc or medium or media))) and (extension adj body) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:22 |
| 13 | 404 | (Decre.in. or Philips.as. or Koninklijke.as.) and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or (optical near2 (record\$5 or disk or disc or medium or media))) and (ring or polygon\$5 or hexagon\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:22 |
| L4 | 101 | (Decre.in. or Philips.as. or Koninklijke.as.) and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or (optical near2 (record\$5 or disk or disc or medium or media))) and (polygon\$5 or hexagon\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:23 |
| L5 | 83 | (Decre.in. or Philips.as. or Koninklijke.as.) and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or (optical near2 (record\$5 or disk or disc or medium or media))) same ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:24 |

| L9 | 262 | (Decre.in. or Philips.as. or Koninklijke.as.) and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or (optical near2 (record\$5 or disk or disc or medium or media))) and ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:25 |
|-----|-----|---|---|----|----|------------------|
| L10 | 83 | (Decre.in. or Philips.as. or Koninklijke.as.) and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or (optical near2 (record\$5 or disk or disc or medium or media))) same ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:25 |
| L11 | 179 | L9 not L10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:26 |
| L12 | 293 | (Decre.in. or Philips.as. or Koninklijke.as.) and ((polygon\$5 or hexagon\$5 or square) with (extension or periph\$9 or circumferen\$7 or circum\$10 or hump or (raised adj edge) or encirc\$9 or ring or annul\$9 or collect\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:27 |
| L13 | 18 | L12 and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or (optical near2 (record\$5 or disk or disc or medium or media))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:27 |
| L15 | 35 | L12 and ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:28 |

| L17 | 5 | (Decre.in. or Philips.as. or Koninklijke.as.) and (extension adj body) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:28 |
|-----|------|---|---|----|-----|------------------|
| L18 | 320 | (427/512).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/12/14 12:29 |
| L19 | 1154 | (427/553,558).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/12/14 12:29 |
| L20 | 1356 | (427/162).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/12/14 12:29 |
| L21 | 1532 | (427/240,425).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/12/14 12:29 |
| L22 | 556 | (427/289).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/12/14 12:29 |
| L23 | 1318 | (118/52,320).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/12/14 12:29 |
| L24 | 1797 | (118/500).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/12/14 12:29 |
| L25 | 7258 | L18 L19 L20 L21 L22 L23 L24 | US-PGPUB; USPAT | OR | ON | 2005/12/14 12:29 |
| L26 | 320 | (427/512).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/12/14 12:29 |
| L27 | 1532 | (427/240,425).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/12/14 12:30 |
| L28 | 935 | L23 not L21 | US-PGPUB; USPAT | OR | ON | 2005/12/14 12:34 |
| L29 | 1 | "6346086".pn. | US-PGPUB; USPAT | OR | ON | 2005/12/14 12:36 |
| L30 | 27 | ("2701559" "3228398" "3626470" "3776219" "3877464" "3881464" "4016865" "4227537" "4235244" "4448205" "4754764" "4759376" "4763670" "4966162" "5084005" "5133361" "5146928" "5184626" "5201323" "5217023" "5253652" "5370128" "5623941" "5713369" "D317361").PN. OR ("6346086"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/14 12:36 |
| L31 | 1 | "6349086".pn. | US-PGPUB; USPAT | OR | ON | 2005/12/14 12:36 |
| L32 | 5 | ("5202863" "5714222" "5930088").PN. OR ("6349086"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/14:12:36 |

| L33 | 1 | "6613396".pn. | US-PGPUB; USPAT | OR | ON | 2005/12/14 12:37 |
|-----|------|--|---|----|----|------------------|
| L34 | 7 | ("5188863" "5250116" "5312663" "5574504" "5681634" "6495205").PN. OR ("6613396").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/14 12:37 |
| L35 | 1 | "5250116".pn. | US-PGPUB; USPAT | OR | ON | 2005/12/14 12:37 |
| L36 | 21 | ("3689747" "3747558" "4702931" "4843874").PN. OR ("5250116").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/14 12:37 |
| L37 | 1 | "5294257".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/14 12:37 |
| L38 | 22 | ("2899339" "4068019" "4086870" "4111698" "4113492" "4668334" "4732785" "4748053" "4822639").PN. OR ("5294257"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/14 12:37 |
| L39 | 1 | "4068019".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/14 12:38 |
| L40 | 18 | ("3323491").PN. OR ("4068019"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/14 12:38 |
| L41 | 7258 | L18 L19 L20 L21 L22 L23 L24 | US-PGPUB; USPAT | OR | ON | 2005/12/14 12:38 |
| L42 | 9 | L41 and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or ((optical or record\$4) near2 (disk or disc or medium or media)) or (optical near2 record\$4)) and ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and (edge near2 bead\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ÖN | 2005/12/14 12:38 |

| L43 | 9 | L41 and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or ((optical or record\$4) near2 (disk or disc or medium or media)) or (optical near2 record\$4)) and ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and (edge near2 bead\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:39 |
|-----|-----------|--|---|----|----|------------------|
| L44 | 87 | L41 and ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and (edge near2 bead\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:39 |
| L45 | 78 | L44 not L43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:39 |
| L46 | 504 | (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or ((optical or record\$4) near2 (disk or disc or medium or media)) or (optical near2 record\$4)) and ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:40 |
| L47 | 26 | L46 and L41 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:41 |

| L50 | 26 | L46 and L41 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:42 |
|-----|------|--|---|----|----|------------------|
| L51 | 478 | L46 not: L50 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:43 |
| L54 | 2005 | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) and (polygon\$5 or hexagon\$8 or square) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:45 |
| L55 | 47 | L54 and L41 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:46 |
| L56 | 463 | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) and ((polygon\$5 or hexagon\$8 or square) with (ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:47 |

| _ | | | , <u> </u> | | | |
|-----|----|---|---|----|----|------------------|
| L57 | | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) and ((polygon\$5 or hexagon\$8 or square or ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with ((part or section\$4 or portion\$5 or piece) near2 (multi or multiple or several or two or plural\$5 or three))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:49 |
| L58 | 22 | L57 and L41 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:50 |
| L60 | 38 | (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or ((optical or record\$4) near2 (disk or disc or medium or media)) or (optical near2 record\$4)) and L57 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 13:01 |

| L61 | 0 | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) and ((polygon\$5 or hexagon\$8 or square or ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with ((part or section\$4 or portion\$5 or piece) near2 (multi or multiple or several or two or plural\$5 or three)) with congruen\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:53 |
|-----|---|--|---|----|----|------------------|
| L62 | 2 | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) and ((polygon\$5 or hexagon\$8 or square or ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with ((part or section\$4 or portion\$5 or piece) near2 (multi or multiple or several or two or plural\$5 or three)) same congruen\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:55 |

| L63 | 2 | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) and ((polygon\$5 or hexagon\$8 or square or ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with ((part or section\$4 or portion\$5 or piece) near2 (multi or multiple or several or two or plural\$5 or three)) same congruen\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:56 |
|-----|----|--|---|----|----|------------------|
| L64 | 31 | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) and ((polygon\$5 or hexagon\$8 or square or ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) same congruen\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:56 |
| L65 | 29 | L64 not L63 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 12:57 |

| L66 | 420 | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) and ((polygon\$5 or hexagon\$8 or square or ring or extension or annular) with ((part or section\$4 or portion\$5 or piece) near2 (multi or multiple or several or two or plural\$5 or three))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 13:01 |
|-----|------|---|---|----|----|------------------|
| L67 | 2005 | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) and (polygon\$5 or hexagon\$8 or square) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 13:11 |
| L68 | 241 | (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or ((optical or record\$4) near2 (disk or disc or medium or media)) or (optical near2 record\$4)) and L67 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 13:02 |

| L69 | 99 | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and (((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) same (polygon\$5 or hexagon\$8 or | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 13:12 |
|-----|----|--|---|----|----|------------------|
| | | square)) | | | | |